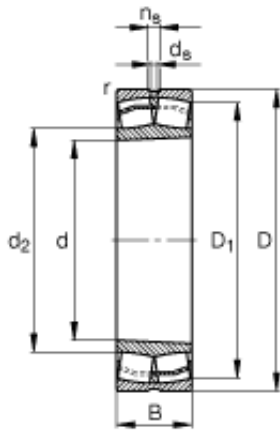




AMERICAN Timken BEARING MFG.CORP.



380 mm x 620 mm x 243 mm FAG 24176-B-K30 spherical roller bearings

Bearing No. 24176-B-K30

24176-B-K30 Bearing 2D drawings and 3D CAD models

Size	380x620x243 mm
Bore Diameter	380 mm
Outer Diameter	620 mm
Width	243 mm
d	380 mm
D	620 mm
B	243 mm
D ₁	525,8 mm
D _{a max}	600 mm
d _{a min}	400 mm
d _s	9,5 mm
n _s	17,7 mm
r _{a max}	4 mm
r _{min}	5 mm
m	277 kg / Weight
C _r	4650000 N / Dynamic load rating (radial)
e	0,39
Y ₁	1,71
Y ₂	2,54
C _{0r}	9500000 N / Static load rating (radial)
Y ₀	1,67
n _G	850 1/min / Limiting speed



AMERICAN Timken BEARING MFG.CORP.

n_B	335 1/min / Reference speed
C_{ur}	770000 N